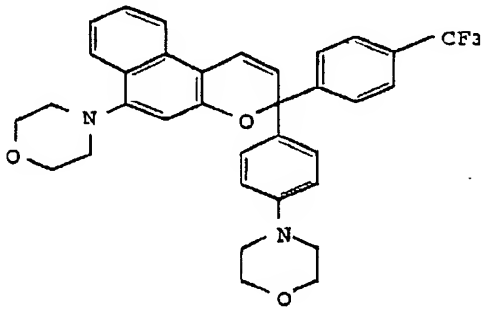
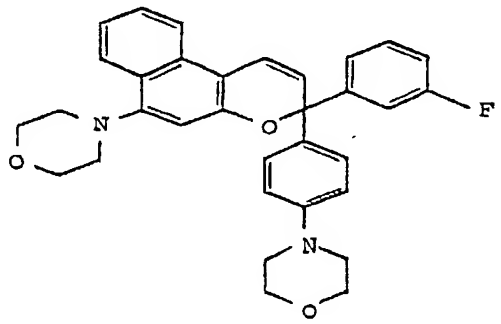
Abstract

A chromene compound which develops yellow to red color, a high color density and a little initial color and which, when used in combination with an existing photochromic compound that exhibits blue color so as to develop a neutral tint, maintains uniformity in the color tone at the time of developing color or fading color, or exhibits a very large color fading rate. The chromene compound has a naphthopyran cyclic skeleton, and is expressed by, for example, the following formula in which a substituent such as substituted amino group or morpholino group is bonded to the sixth position of the naphthopyran ring through a nitrogen atom, and two aryl groups having a particular substituent are bonded to the third position thereof,



or